

**FORM PTO-1449** 

U.S. DEPARTMENT OF COMMERCE

PATENT AND TRADEMARK OFFICE

INFORMATION DISCLOSURE STATEMENT

(Use several sheets if necessary)

Sheet 1 of 1
ATTORNEY DOCKET NO. APPLICATION NO.
1754.1002 09/828,841

FIRST NAMED INVENTOR

Takayuki SUGIURA, et al.

FILING DATE

GROUP ART UNIT

April 10, 2001

2625

**U.S. PATENT DOCUMENTS** 

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|-----------------------|----------------------|----------------|-----------------------------------|--------------------------------------------|------------------------------------------------------------------|------------------------------------------------------------------------|--|--|--|--|
|                       | DOCUMENT<br>NO.      | DATE           | NAME                              | CLASS                                      | SUB-<br>CLASS                                                    | FILING<br>DATE                                                         |  |  |  |  |
| AA                    |                      |                |                                   |                                            |                                                                  | ,                                                                      |  |  |  |  |
| AB                    |                      |                |                                   |                                            | <u> </u>                                                         |                                                                        |  |  |  |  |
| AC                    |                      |                |                                   |                                            |                                                                  |                                                                        |  |  |  |  |
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**FOREIGN PATENT DOCUMENTS** 

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|----|----|-----------------|-------------|-------------------|---------------|-------------|---------------------------------------|
|    |    | DOCUMENT<br>NO. | DATE        | COUNTRY           | TRANSL<br>YES | ATION<br>NO | ABSTRACT                              |
| SE | AG | 2000-330734     | 11/30/00    | Japan             | Х             |             |                                       |
|    | AH |                 |             |                   |               |             |                                       |
|    | Al |                 |             |                   |               |             |                                       |
|    | AJ |                 |             |                   |               |             |                                       |
|    | AK |                 |             |                   |               |             |                                       |
|    | AL |                 |             | ,                 |               |             |                                       |

| OTHER REF | Therefore (morading Admor, Title, Date, Fortmont Edges, Etc.) |  | TRANSI<br>YES | ATION<br>NO |
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|           | AM                                                            |  |               |             |

| EXAMINER , |           | DATE CONSIDERED |
|------------|-----------|-----------------|
| Saeir      | Ebrahini. | 7/22/07         |

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.



### ATTACHMENT 1(g)

| LIST | OF | <b>ADDI</b> | TIONAL | SUBMITTED |
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| ATTORNEY DOCKET NO.      | APPLICATION NO. |
|--------------------------|-----------------|
| 1754.1002                | 09/828,841      |
| FIRST NAMED INVENTOR     |                 |
| Takayuki SUGIURA, et al. |                 |
| FILING DATE              | GROUP ART UNIT  |
| April 10, 2001           | 2625            |

The following document(s) is/are listed in accordance with the duty of disclosure provisions of 37 CFR § 1.56, so that the Examiner may consider same should he deem any thereof to be material to examination of the subject application.

It is requested that the Examiner acknowledge his consideration of document(s) below-listed by initialling same in the space provided adjacent each such application and that the Examiner sign and date this form at the bottom thereof to confirm such consideration having been given.

This submission in no way represents an admission that any of the information listed herein constitutes prior art with respect to the subject application; and unless and until such prior art status is established, this submission is not a request that the information presented herein be printed on the face of any patent issuing from the subject application in which this information is being filed.

### **U.S. PATENT DOCUMENTS**

| *EXAMINER<br>INITIAL |    | DOCUMENT<br>NO. | DATE | NAME | CLASS | SUB-<br>CLASS | FILING<br>DATE |
|----------------------|----|-----------------|------|------|-------|---------------|----------------|
|                      | AA |                 |      |      |       |               |                |
|                      | AB |                 |      |      |       |               |                |

#### FOREIGN PATENT DOCUMENTS

|   |    | DOCUMENT<br>NO. | DATE | COUNTRY | CLASS | SUB-<br>CLASS | TRANSL<br>YES | ATION<br>NO |
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| Γ | AC |                 |      |         |       |               |               |             |
|   | AD |                 |      |         |       |               |               |             |

| OTHER DO | CUME | NTS (Including Author, Title, Date, Pertinent Pages, Etc.)                                                                                | TRANSL<br>YES | ATION<br>NO |
|----------|------|-------------------------------------------------------------------------------------------------------------------------------------------|---------------|-------------|
|          | AE   | Japanese Office Action Issued with respect to Japanese Application No. 2000-378464, which corresponds to the above-referenced application | Х             |             |

| EXAMINER Sagir Ebrahini                                                                                                          | DATE CONSIDERED 7/ | 22/07 |
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| *EXAMINER: Initial if document considered, whether or not cit citation if not in conformance and not considered. Include copy of |                    |       |



**FORM PTO-1449** 

U.S. DEPARTMENT OF COMMERCE

PATENT AND TRADEMARK OFFICE

1754.1002

FIRST NAMED INVENTOR

Sheet 1 of 1 APPLICATION NO. 09/828,841

INFORMATION DISCLOSURE STATEMENT

Takayuki SUGIURA, et al.

GROUP ART UNIT

(Use several sheets if necessary)

April 10, 2001

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|                      | AA |                 |      |      | <del> </del> |               |                |
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**FOREIGN PATENT DOCUMENTS** 

|    |    | DOCUMENT<br>NO. | DATE     | COUNTRY | TRANSL<br>YES | ATION<br>NO | ABSTRACT |
|----|----|-----------------|----------|---------|---------------|-------------|----------|
| SE | AG | 2000-330734     | 11/30/00 | Japan   | X             |             |          |
| ,  | АН |                 |          |         |               |             |          |
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|    | AL |                 |          |         |               |             |          |

| OTHER REFERENCES (Including Author, Title, Date, Pertinent Pages, Etc.) |  |  |  |  |  |
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| EXAMINER |           | DATE CONSIDERED / |
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| Saeid    | Ebrahimi. | 7/22/07           |

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# ATTACHMENT 1(g)

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**U.S. PATENT DOCUMENTS** 

| O.O. PATENT DOCUMENTS |    |                 |      |      |       |               |                |  |  |  |
|-----------------------|----|-----------------|------|------|-------|---------------|----------------|--|--|--|
| *EXAMINER<br>INITIAL  |    | DOCUMENT<br>NO. | DATE | NAME | CLASS | SUB-<br>CLASS | FILING<br>DATE |  |  |  |
|                       | AA |                 |      |      |       |               |                |  |  |  |
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## FOREIGN PATENT DOCUMENTS

|    | DOCUMENT<br>NO. | DATE | COUNTRY | CLASS | SUB-<br>CLASS | TRANSL<br>YES | ATION<br>NO |
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| OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.) |    |                                                                                                                                           |   |   |
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|                                                                        | AE | Japanese Office Action Issued with respect to Japanese Application No. 2000-378464, which corresponds to the above-referenced application | X | ļ |

| EXAMINER Saeil Ebrahini                                                                                                      | DATE CONSIDERED 7/82/07                                                                                     |
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| *EXAMINER: Initial if document considered, whether or not citation if not in conformance and not considered. Include copy of | ation is in conformance with MPEP 609; Draw line through of this form with next communication to applicant. |





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|                                   | TAE                                                                                                                                                                                                                                                                                                                                                                                                              | ADDITIONAL                                           | CUDAN                           |                                               | 1754.1002<br>FIRST NAMED IN             | VENTOR               |                   | 09/828               | ,841                | 1           |  |
| LIO                               | I UF                                                                                                                                                                                                                                                                                                                                                                                                             | ADDITIONAL                                           |                                 | ITEU                                          | Takayuki SUGIURA, et al.                |                      |                   |                      |                     |             |  |
|                                   |                                                                                                                                                                                                                                                                                                                                                                                                                  | DOCUMEN                                              | 112                             |                                               |                                         |                      |                   | GROUP A              | RTUN                | П           |  |
|                                   |                                                                                                                                                                                                                                                                                                                                                                                                                  |                                                      | <b></b>                         |                                               | April 10, 20                            | 01                   |                   | 2625                 |                     |             |  |
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| initialling sam                   | ne in the                                                                                                                                                                                                                                                                                                                                                                                                        | ed that the Examire space provided nereof to confirm | l adjacent ea                   | ach such applica                              | ation and that                          |                      |                   |                      |                     | e this      |  |
| constitutes pestablished,         | This submission in no way represents an admission that any of the information listed herein constitutes prior art with respect to the subject application; and unless and until such prior art status is established, this submission is not a request that the information presented herein be printed on the face of any patent issuing from the subject application in which this information is being filed. |                                                      |                                 |                                               |                                         |                      |                   |                      | atus is             |             |  |
| ACVAMINED.                        | <del></del>                                                                                                                                                                                                                                                                                                                                                                                                      |                                                      | U.S. P/                         | ATENT DOCUM                                   | ENTS                                    | <del></del>          |                   |                      | <del></del>         |             |  |
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|                                   | AA                                                                                                                                                                                                                                                                                                                                                                                                               |                                                      |                                 |                                               | *************************************** |                      |                   |                      |                     |             |  |
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|                                   |                                                                                                                                                                                                                                                                                                                                                                                                                  | DOCUMENT<br>NO.                                      | DATE                            | COUNT                                         |                                         | CLASS                | SUB-<br>CLASS     |                      | ANSL<br>ES          | ATION<br>NO |  |
|                                   | AC                                                                                                                                                                                                                                                                                                                                                                                                               |                                                      |                                 |                                               |                                         | -                    |                   |                      |                     |             |  |
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| OTHER DOO                         | OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)  TRANSLATION YES NO                                                                                                                                                                                                                                                                                                                       |                                                      |                                 |                                               |                                         |                      |                   |                      |                     |             |  |
| SE                                | AE                                                                                                                                                                                                                                                                                                                                                                                                               | Japanese Office                                      | Action Issi                     | ued with respec                               | t to Japanese                           | Applicat             | ion No.           | X                    |                     |             |  |
| ,,,                               |                                                                                                                                                                                                                                                                                                                                                                                                                  | 2000-378464, w                                       | vhich corres                    | ponds to the ab                               | ove-referenc                            | ed applic            | ation<br>———      |                      |                     |             |  |
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|                                   | Soeid                                                                                                                                                                                                                                                                                                                                                                                                            | 6 brahim                                             | ·                               |                                               | CONSIDER                                | 0 /                  | 15/0              | •                    |                     |             |  |
| citation if not in                | : Initial                                                                                                                                                                                                                                                                                                                                                                                                        | if document consident mance and not cons             | ered, whether<br>sidered. Inclu | r or not citation is i<br>ude copy of this fo | in conformance<br>rm with next co       | with MPE mmunication | P 609; Don to app | raw line<br>olicant. | thro                | ugh         |  |





Sheet 1 of 1 ATTORNEY DOCKET NO. **FORM PTO-1449** U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE 1754,1002 09/828.841 FIRST NAMED INVENTOR INFORMATION DISCLOSURE STATEMENT Takayuki SUGIURA, et al. GROUP ART UNIT (Use several sheets if necessary) April 10, 2001 2625 **U.S. PATENT DOCUMENTS** EXAMINER DOCUMENT SUB-**FILING** INITIAL NO. CLASS DATE DATE CLASS NAME AA AB AC AD AE AF FOREIGN PATENT DOCUMENTS DOCUMENT NO. **ABSTRACT** DATE **TRANSLATION** COUNTRY YES 56 AG 2000-330734 11/30/00 Japan X AH ΑI AJ AK AL OTHER REFERENCES (Including Author, Title, Date, Pertinent Pages, Etc.) TRANSLATION YES AM **EXAMINER** DATE CONSIDERED 8/15/07

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